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TECH CENTER 1600/2900

SEQUENCE LISTING

<110> Peltz, Stuart W.  
Dinman, Jonathan D.  
Cui, Ying

<120> Proteins involved in targeting of peptidyl transfer center, and  
corresponding therapeutic agents and methods

<130> 601-1-044Div

<140> 09/625,790

<141> 2000-07-26

<150> 08/724,992

<151> 1996-10-04

<160> 14

<170> PatentIn version 3.1

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<211> 113

<212> PRT

<213> homo sapiens

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Ser Lys Gly Asp Asp Leu Leu Pro Ala Gly Thr Glu Asp Tyr Ile His  
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Ile Arg Ile Gln Gln Arg Asn Gly Arg Lys Thr Leu Thr Thr Val Gln  
35 40 45

Gly Ile Ala Asp Asp Tyr Asp Lys Lys Lys Leu Val Lys Ala Phe Lys  
50 55 60

Lys Lys Phe Ala Cys Asn Gly Thr Val Ile Glu His Pro Glu Tyr Gly  
65 70 75 80

Glu Val Ile Gln Leu Gln Gly Asp Gln Arg Lys Asn Ile Cys Gln Phe  
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Leu Val Glu Ile Gly Leu Ala Lys Asp Asp Gln Leu Lys Val His Gly  
100 105 110

Phe

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Lys Gly Ala Asp Tyr Asp Val Gln Asp Gly Leu Val His Ile Arg Ile  
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Gln Gln Arg Asn Gly Arg Lys Thr Leu Thr Thr Val Gln Gly Leu Ser  
35 40 45

Ala Glu Tyr Asp Leu Lys Lys Ile Val Arg Ala Cys Lys Lys Glu Phe  
50 55 60

Ala Cys Asn Gly Thr Val Ile Glu His Pro Glu Tyr Gly Glu Val Leu  
65 70 75 80

Gln Leu Gln Gly Asp Gln Arg Glu Asn Ile Cys Gln Trp Leu Thr Lys  
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Ser Gly Leu Ala Lys Pro Glu Gln Leu Lys Val His Gly Phe  
100 105 110

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Val His Val Arg Ile Gln Gln Arg Asn Gly Arg Lys Ser Leu Thr Thr  
35 40 45

Val Gln Gly Leu Lys Lys Glu Phe Ser Tyr Asn Lys Ile Leu Lys Val  
50 55 60

Leu Lys Lys Glu Phe Cys Cys Asn Gly Thr Val Val Gln Asp Pro Glu  
65 70 75 80

Leu Gly Gln Val Ile Gln Leu Gln Gly Asp Gln Arg Lys Asn Val Ser  
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Asn Phe Leu Val Gln Ala Gly Ile Val Lys Lys Glu His Ile Lys Ile  
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His Gly Phe Ser  
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Asp Asp Glu Thr Ala Thr Ser Asn Tyr Ile His Ile Arg Ile Gln Gln  
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Arg Asn Gly Arg Lys Thr Leu Thr Thr Val Gln Gly Val Pro Glu Glu  
35 40 45

Tyr Asp Leu Lys Arg Ile Leu Lys Val Leu Lys Lys Asp Phe Ala Cys  
50 55 60

Asn Gly Asn Ile Val Lys Asp Pro Glu Met Gly Glu Ile Ile Gln Leu  
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Gln Gly Asp Gln Arg Ala Lys Val Cys Glu Phe Met Ile Ser Gln Leu  
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Gly Leu Gln Lys Lys Asn Ile Lys Ile His Gly Phe  
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Cys Glu Glu Ile Ala Lys Glu Glu Gln Lys Ile Lys Val Tyr Val Thr  
20 25 30

Lys Arg Arg Phe Gly Lys Leu Met Thr Val Val Asp Gly Arg Asp Ala  
35 40 45

Asp Leu Ile Asp Val Lys Asp Leu Ala Lys Lys Leu Lys Asp Ile Cys  
50 55 60

Ala Cys Gly Gly Thr Val Lys Lys Asp Ser Ile Glu Leu Gln Gly Asp  
65 70 75 80

His Arg Lys Lys Ala Glu Glu Ile Leu Ile Lys Met Gly Phe Ser Lys  
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Asp Met Ile Asp Val Arg  
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